Robust. Reliable. Mission Critical.

Motorola XTL™ 5000 Digital Mobile Radio







Engineered to maximize communications today.

Motorola XTL 5000 Digital Mobile Radio

How do you keep up and keep ahead of changing communications? The XTL 5000 digital mobile radio is the solution. The XTL 5000 radio meets the Project 25 standard and works on the ASTRO® 25 Network. It is the top of the line XTL series mission-critical tool that combines leading technology, real-world ruggedness, and advanced features along with enhanced ergonomics for easy operation and seamless migration whenever the time is right.

This advanced mobile radio uses technologies that offer true adaptability and greater control. The XTL 5000 Project 25 (P25) digital radio provides unrelenting quality reliably and performance in the most demanding environments.

The XTL 5000 digital mobile radio is currently in use by over 280,000 mission critical users world-wide.



This outstanding XTL performer offers advanced capabilities and programmable control heads to streamline ease of use. Backed by Motorola's signature quality, superior engineering and expert service.

Put Motorola's top of the line XTL series digital mobile on your side.





Feature-rich and user-focused

We asked our customers and designed a digital radio to answer their demands. It's ergonomic, weather-tough and technologically advanced with control heads that provide superior flexibility and functionality. We've even added an improved 14-digit alphanumeric LCD display that is viewable in various lighting conditions, even while wearing polarized sunglasses.

Powerful enough to support multiple analog and digital communication protocols, including SMARTNET®, SmartZone™ and ASTRO 25 systems, and innovative IP based voice and data features. This Project 25 compliant mobile radio can skillfully expand to meet your two-way radio needs today and tomorrow.

Adept and adaptable

The XTL 5000 digital mobile radio increases your capabilities today to seamlessly communicate beyond borders, migrate from legacy systems and prepare for the next generation of IP based mobile applications, including location services and text messaging; all with the same ASTRO 25 interoperable mobile radio.

Exclusively from Motorola, the leading provider of mission-critical communications for public safety.

XTL 5000 FEATURES

- + 1000 channels, digital/analog operation, P25 compliant interoperability
- + Multi-encryption capabilities including AES and Over the Air Rekeying (OTAR)
- + Field upgradeable via FLASHport™ technology
- + Backwards and forwards compatible with many ASTRO Spectra/MCS 2000 accessories (including DEK)
- + Supports W series control heads
- + Hardware based Advanced System Key support
- + IP Enabled Applications
- + GPS and ASTRO 25 outdoor location services
- + ASTRO 25 Text Messaging
- + Programming Over Project 25 (POP25)



O3 HANDHELD CONTROL HEAD

- + 4-line/14/2 icons character alphanumeric display
- + 2.4 W x 5.0 L keypad microphone with up to 24 programmable soft keys
- + Portable style user interface and color display

05 CONTROL HEAD

- + 4-line / 14 character, customizable, ultra-readable, tri-color LCD display
- + 2.75 W x 4 L keypad microphone accessory with 3 programmable soft keys
- + 5 programmable soft key buttons and, 5 scrollthrough menus with up to 24 programmable soft keys
- + Multiple control head configurations to fully control a single radio from up to 4 different wired locations
- + Motorcycle configuration available



Technology That's Second Nature™

The XTL 5000 Mobile Digital Radios are part of the MOTOA4 Mission Critical Portfolio of products that offer seamless connectivity between first responders. Motorola puts real-time information in the hands of public safety personnel to provide better information that enables better decisions for better outcomes. It's Technology That's Second Nature. **motorola.com/secondnature**

XTL Digital Mobile Radio Series

A full range of Motorola two-way radio public safety solutions are available to meet the demanding needs of mission critical users. For more information go to:





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